

# GENOGAS LA 40



Gas engine oil



Low ash (< 0,5 %) detergent mineral oil for gas engines.

## APPLICATIONS

### Natural gas engines

- Lubrication of engines in power generation plants, with or without cogeneration, when the manufacturer requires an oil ash content up to 0.5 %.

## SPECIFICATIONS

### Engines manufacturers

- **GENOGAS LA 40** meets the requirements of the following manufacturers:

- CATERPILLAR (séries 3300 à 3500)
- GE - JENBACHER
- MDE
- MTU
- MWM
- PERKINS
- WAUKESHA (APG 2000/3000)
- WÄRTSILÄ (220 SG)

## ADVANTAGES

### Long oil life

### Engines protection

### Engine cleanliness

- Contains mineral base oils selected for their thermal stability, nitration and oxidation resistance.
- The specific additives give important antiwear and anticorrosion properties, with a limited ash level, which guarantees the compatibility with the exhaust gas treatment systems.
- This low ash content reduces the combustion chamber desposits risks and ensuring an optimal cleanliness.

TYPICAL CHARACTERISTICS	METHODS	UNITS	GENOGAS LA 40
SAE Grade			40
Density at 15°C	ASTM D 4052	kg/m <sup>3</sup>	890
Kinematic viscosity at 40 °C	ASTM D 445	mm <sup>2</sup> /s	151.0
Kinematic viscosity at 100 °C	ASTM D 445	mm <sup>2</sup> /s	15.0
Viscosity index	ASTM D 2270		99
Flash point OC	ASTM D 92	°C	260
Pour point	ASTM D 97	°C	- 21
Sulfated ash	ISO 3987	% wt	0.45
BN	ASTM D 2896	mgKOH/g	5.5

Above characteristics are mean values given as an information.